

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claims 1-13. (Cancelled)

- 14) (New) Fluid-dynamic circuit for supplying primary and auxiliary uses with preset priorities comprising a source of pressurised fluid, at least one first use with primary priority, at least one second use with secondary priority, at least one third use with low priority, wherein said first use is directly connected to said source by a relative first pipe, that said second use and third use are connectable to said source by a second and a third pipe by interposing a valve equipped with a distributor member controlling said second and third pipe and movable according to at least three connection configurations, in a first configuration said second use and third use being shut, in a second configuration said second use being open and third use shut, in a third configuration said second use being open and third use open.
- 15) (New) Fluid-dynamic circuit according to claim 14, wherein between said source and said valve at least one first signal line detecting a first pressure signal of said fluid is provided, between said second use and said valve a second signal line detecting a second pressure signal of said fluid is provided, between said first use and said valve a third signal line detecting a third pressure signal of said fluid is provided.

- 16) (New) Fluid-dynamic circuit according to claim 15, wherein said first pressure signal line is connected to said distributor member of said valve in an antagonistic manner to said second pressure signal line and said third pressure signal line, said distributor member being actuated mobile between at least three of said connection configurations by signal differences detectable by said first pressure signal line and by said second and third pressure signal lines.
- 17) (New) Fluid-dynamic circuit according to claim 16, wherein said first pressure signal line activates the shift of said distributor member towards opening connection configurations of said second use and third use, said second and said third pressure signal lines activating the shift of said distributor member towards closing connection configurations of said second use and third use.
- 18) (New) Fluid-dynamic circuit according to claim 15, wherein at least between said second pressure signal line and said third pressure signal line an organ is interposed selecting said second and third signal, the greatest thereof on the output being selected by a further signal line acting on said distributor member antagonistically in relation to said first signal of said first signal line.
- 19) (New) Fluid-dynamic circuit according to claims 14, wherein said distributor member is normally contrasted in said second and third connecting configuration by at least one elastic element with a presettable reactive force, to recall said distributor member to said first configuration in the absence of said signals of a first sensor line and of a further sensor line.
- 20) (New) Fluid-dynamic circuit according to claim 14, wherein said distributor member

is positionable in at least a fourth configuration and a fifth configuration, said fourth configuration being interposed between said first configuration and said second configuration, said fifth configuration being interposed between said second configuration and said third configuration, in said fourth configuration said second use being partially shut and said third use being shut, in said fifth configuration said second use being open and said third use being partially shut.

- 21) (New) Fluid-dynamic circuit according to claim 14, wherein said source comprises a pumping unit of the fixed-flow type.
- 22) (New) Fluid-dynamic circuit according to claim 14, wherein said source comprises a pumping unit of the variable-flow type.
- 23) (New) Fluid-dynamic circuit according to claim 14, wherein between said source and said first use at least one protective valve is interposable that is equipped with an organ with a presettable intervention threshold.
- 24) (New) Fluid-dynamic circuit according to claim 23, wherein said valve is piloted by a shutter member between at least two intervention positions, said valve being open in a first position, said valve being shut in a second position.
- 25) (New) Fluid-dynamic circuit according to claim 24, wherein said organ with a presettable intervention threshold comprises at least one pre-chargeable contrast spring constantly acting on said shutter member to recall the latter to said open configuration of said valve.

- 26) (New) Fluid-dynamic circuit according to claim 14, wherein between said source and said first use a valve limiting the flow of fluid towards said first use is interposable.